## PATENT APPLICATION FEE DETERMINATION RECORD

126826

Application or Docket Number

Effective October 1, 2001 **CLAIMS AS FILED - PART I** SMALL ENTITY OTHER THAN SMALL ENTITY TYPE [ OR (Column 2) (Column 1) RATE FEE **TOTAL CLAIMS** RATE FEE BASIC FEE **BASIC FEE** 740.00 370:00 NUMBER EXTRA OR NUMBER FILED FOR X\$ 9= X\$18= TOTAL CHARGEABLE CLAIMS minus 20= OR minus 3 = INDEPENDENT CLAIMS OR X#84= X144= MULTIPLE DEPENDENT CLAIM PRESENT OR +140= +280 = If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL RCE Lileo OTHER THAN **CLAIMS AS AMENDED - PART II** SMALL/ENTITY SMALL ENTITY OR (Column 3) (Column 2) (Column 1) ADDI-HIGHEST ADDI-CLAIMS PRESENT REMAINING NUMBER TIONAL TIONAL RATE RATE PREVIOUSLY **EXTRA** AMENDMENT AFTER FEE FEE PAID FOR AMENDMENT X\$18= X\$ 9= ÒR Minus Total = Minus \*\*\* Independent 142.01 1 84.04 OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM 1280:11 9140.10 OR TOTAL TOTAL OR ADDIT. FEE ADDIT, FEE (Column 3) (Column 2) (Column 1) HIGHEST ADDI-ADDI-CLAIMS PRESENT NUMBER 0 REMAINING RATE TIONAL TIONAL RATE **PREVIOUSLY** EXTRA AFTER AMENDMENT FEE FEE PAID FOR AMENDMENT X\$18= Minus X\$ 9= OR Total Ė Minus \$ 84.00 Independent # 42-00 OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM 4.286.00 1140.00 OR TOTAL TOTAL ADDIT, FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) ADDI-HIGHEST CLAIMS ADDI-NUMBER PRESENT REMAINING TIONAL O RATE TIONAL RATE PREVIOUSLY **EXTRA** AFTER FEE AMENDMENT FEE PAID FOR **AMENDMENT** X\$18=X\$ 9= Minus OR Total 184:00 Minus Independent 142.00 OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM 4281.60 \$ 140.00 OR TOTAL \* If the entry in column 1 is less than the ntry in column 2, write "0" in column 3. TOTAL \*\* If the "Righest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\*If the "Righest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." ADDIT. FEE ADDIT, FEE

The Highest Number Previously Peld For (Total or Independent) is the highest number found in the appropriate box in column 1.

#### Application or Docket Number

# PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2001 RCE

09/126,826

		CLAIMS		ED - PART I lumn 1) (Column 2)				SMALL ENTITY TYPE			OTHER: SMALL	
T	OTAL CLAIMS	3	Colum	(Colonial I)			RATE	FEE	OR	RATE	FEI	
_	DŖ <sup>4</sup>		NUMBER	NUMBER FILED		NUMBER EXTRA		BASIC FE	<del></del>	OR	BASIC FEE	
_		ABLE CLAIMS		minus 20≈				X\$ 9=		OR	144.5	
INI	DEPENDENT C	CLAIMS	<del> </del>	mlnus 3 = *				X42=	<del> </del>	OR		<del> </del>
_		NDENT CLAIM F		<u> </u>				<b> </b>		7		
ــا	the difference	e în column 1 is	less than z	ero enter	r "O" in e	column 2	ı	+140=	ļ	OR	L	
~ ()		CLAIMS AS A	•		T II	(Column 3)	<u>)</u>	TOTAL	ENTITY	OR	TOTAL OTHER SMALL I	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUMI PREVIO PAID I	BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI TION/ FEE
NON	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
AME	Independent		Minus	***	CLARA	<u> -</u>		X42=		QЯ	X84=	
	FIRST PRESE	ENTATION OF M	ULTIPLE DE	TIPLE DEPENDENT CLAIM			1	+140=	ļ ,	OR	+280=	*
			•				. <u>.</u>	TOTAL ADDIT: FEE	<del>-}</del>	OR ,	TOTAL ADDIT, FEE	
	• •				- 1.							
		(Column 1)				(Column 3)	1 -			s r		
ENT B		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		HIGHE	EST BER USLY	PRESENT • EXTRA •		RATE	ADDI- TIONAL FEE	• • • •	RATE	ADDI- TIONA FEE
NDMENT B	Total	CLAIMS REMAINING AFTER	Minus	HIGHE NUME PREVIO	EST BER USLY	PRESENT • EXTRA •		RATE X\$ 9=	TIONAL	OR	RATE X\$18≐	<b>TIONA</b>
AMENDMENT B	Total Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUME PREVIO PAID F	EST BER PUSLY FOR	PRESENT			TIONAL FEE	or or		<b>TIONA</b>
AMENDMENT B	Total Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUME PREVIO PAID F	EST BER PUSLY FOR	PRESENT • EXTRA •		X\$ 9=	TIONAL FEE		X\$18≐	<b>TIONA</b>
AMENDMENT B	Total Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUME PREVIO PAID F	EST BER PUSLY FOR	PRESENT • EXTRA •		X\$ 9= X42=- +140= TOTAL	TIONAL FEE	OR OR	X\$18= X84= +280=	<b>AMOIT</b>
AMENDMENT B	Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU	Minus	HIGHE NUME PREVIO PAID F	EST BER JUSLY FOR CLAIM	PRESENT EXTRA •	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	X\$ 9= X42=- +140=	TIONAL FEE	OR OR	X\$18= X84= +280=	<b>AMOIT</b>
AMENDMENT	Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENOMENT  * NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER	Minus	HIGHE NUME PREVIO PAID F	CLAIM  CLAIM  On 2)	PRESENT • EXTRA •		X\$ 9= X42=- +140= TOTAL DDIT. FEE	TIONAL FEE	OR OR	X\$18= X84= +280=	TIONA FEE
AMENDMENT	Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF MU  (Column 1) CLAIMS REMAINING	Minus	HIGHE NUME PREVIO PAID F  **  ***  COlum HIGHE NUMB PREVIO	CLAIM  CLAIM  On 2)	PRESENT  EXTRA   (Column 3)  PRESENT	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	X\$ 9= X42=- +140= TOTAL DDIT. FEE	TIONAL FEE	OR OR	X\$18= X84= +280= TOTAL ADDIT. FEE	ADDI- TIONAL
AMENDMENT	Total Independent FIRST PRESE  Total Independent	CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF MU  CLAIMS REMAINING AFTER AMENDMENT  A  *	Minus Minus Minus	HIGHE NUME PREVIO PAID F  **  COlum HIGHE NUMB PREVIO PAID F  **  ***	CLAIM  CLAIM  On 2).  ST  ER  USLY  OR	PRESENT EXTRA  (Column 3) PRESENT EXTRA  = =	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	X\$ 9= X42=- +140= TOTAL DDIT. FEE RATE	TIONAL FEE	OR OR OR	X\$18= X84= +280= TOTAL ADDIT FEE	ADDI- TIONAL
AMENDMENT	Total Independent FIRST PRESE  Total Independent	CLAIMS REMAINING AFTER AMENOMENT  * NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER	Minus Minus Minus	HIGHE NUME PREVIO PAID F  **  COlum HIGHE NUMB PREVIO PAID F  **  ***	CLAIM  CLAIM  On 2).  ST  ER  USLY  OR	PRESENT EXTRA  (Column 3) PRESENT EXTRA  = =	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	X\$ 9= X42=- +140= TOTAL DDIT. FEE RATE X\$ 9= X42==	ADDI- TIONAL- FEE	OR OR	X\$18=  X84=  +280=  TOTAL ADDIT. FEE  RATE  X\$18=  X\$4=	FEE
AMENDMENT C AMENDMENT B	Total Independent FIRST PRESE  Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF MU  CLAIMS REMAINING AFTER AMENDMENT  A  *	Minus Minus Minus Minus Minus	HIGHE NUME PREVIO PAID F  **  ***  ***  ***  ***  ***  ***  *	CLAIM  CLAIM  CLAIM	PRESENT EXTRA  (Column 3)  PRESENT EXTRA  = =	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	X\$ 9= X42=- +140= TOTAL DDIT. FEE RATE X\$ 9=	ADDI- TIONAL- FEE	OR OR OR	X\$18= X84= +280= TOTAL ADDIT FEE RATE X\$18=	ADDI- TIONAL

Application or Docket Number

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

CLAIMS AS FILED - PART I								MALL EN	<u>ITI</u> TY		OTHER THAN	
			(Column	1)	(Colur	nn 2)	1	TYPE [		OR	SMALL	ENTITY
TC	TAL CLAIMS							RATE	FEE		RATE	FEE
FOR NUM				FILED	NUMB	ER EXTRA		BASIC FEE	370.00	OR	BASIC FEE	740.00
TOTAL CHARGEABLE CLAIMS minus 20=					*			X\$ 9=		OR	X\$18=	
INDEPENDENT CLAIMS minus 3 =					*			X42=		OR	X84=	
MULTIPLE DEPENDENT CLAIM PRESENT								+140=		OR	+280=	
* If the difference in column 1 is less than zero, enter "0" in column 2						L	TOTAL		OR	TOTAL		
	FC	LAIMS AS A (Column 1)	MENDED	(Colu	mn 2)	(Column 3)		SMALL E	ENTITY	OR	OTHER SMALL	
AMENDMENTA	-	CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	. 43	Minus	**	62	=		X\$ 9=		OR	X\$18=	
AME	Independent	* 7	Minus	***	<b>\$</b>	= )		X42=		OR	X84=	•
	FIRST PRESE	NTATION OF M	JLIIPLE DEF	PENDEN	I CLAIM		' [	+140=		OR	+280=	
								TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	
	G	(Column 1)		(Colu	mn 2)	(Column 3)		NDDII. FEE		,	ADDII, I CC	
AMENDMENT &		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVI	HEST IBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
IDME	Total	* 43	Minus	** (	02	= ^		X\$ 9=	)	OR	X\$18=	)
ME	Independent	. 7	Minus	***	7	=	]	X42=		OR	X84=	
	FIRST PRESE	NTATION OF MU	JLTIPLE DEF	PENDEN	TCLAIM		ч	+140=		OR	+280=	.
							L	TOTAL	_		TOTAL	
,				- • ·	•	X - 4	A	DDIT. FEE		OR	ADDIȚ. FEE	
		(Column 1)			mn 2)	(Column 3)						<u> </u>
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		NUM PREVI	HEST MBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NOW	Total	*	Minus	**		=	$\  \ $	X\$ 9=	•	OR	X\$18=	
ME	Independent	*	Minus	***		= 	1 [	X42=		OR	X84=	
Ľ	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						┚┞	+140=		OR	+280=	:
. •	of the entry in colu	mn 1 is less than t	he entry in colu	ımn 2, writ	e "0" in col	umn 3.	L	TOTAL	•	00	TOTAL	
***	If the "Highest Nu	mber Previously Particusty Property Previously Previous	aid For" IN THI aid For" IN TH	S-SPACE IS SPACE	is less that is less that	n 20, enter "20. n 3, enter "3."		DDIT. FEE	·		ADDIT. FEE	
	***If th "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.											

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### PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 29, 1999

CLAIMS AS FILED - PART I (Column 1) (Column 2)							_	SMALL I	ENTITY	OR	OTHER SMALL	
FC	)R	NUMBE	R FILED	NUI	MBER	EXTRA	ſ	RATE	FEE	1 1	RATE	FEE
ВА	SIC FEE	endings.	•4€***		\$23×50			MARKET THE	345.00	OR		690.00
TC	TAL CLAIMS	1841	minus 2	20=   *				X\$ 9=		OR	X\$18=	
INDEPENDENT CLAIMS minus 3 = *								X39=		OR	X78=	
MULTIPLE DEPENDENT CLAIM PRESENT								+130=		OR	+260=	
* If the difference in column 1 is less than zero, enter "0" in column 2							L	TOTAL		OR	TOTAL	
	CL	AIMS AS A	MENDED	- PAR	ГІІ						OTHER	THAN
		(Column 1)		(Colum		(Column 3)	ـــــ	SMALL	ENTITY	OR	SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT	4	HIGHI NUME PREVIO PAID I	BER SUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDN	Total +	47	Minus	6	سلو	=		X\$ 9=		OR	X\$18=	
AME	Independent +	TATION OF MI	Minus	***	CL AIM	=		X39=		OR	X78=	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+130=		OR	+260=	5
`							Δ	TOTAL DDIT. FEE		OR	TOTAL ADDIT. FEE	
		(Column 1)		(Colun	nn 2)	(Column 3)						
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHI NUME PREVIC PAID I	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDN	Total *	49	Minus	4	12	=1		X\$ 9=		OR	X\$18=	
\ME	Independent +	To	Minus	***	8			X39=		OR	X78=	
	FIRST PRESEN	TATION OF MU	JLTIPLE DEF	PENDENT	CLAIM		╽┠			Un	·	
	•						L	+130=		OR	+260=	
							А	TOTAL DDIT. FEE		OR	TOTAL ADDIT. FEEI	
		(Column 1)		(Colum		(Column 3)						
*AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHI NUME PREVIC PAID I	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDN	Total_ *		Minus	**		=		X\$ 9=		OR	X\$18=	in a graph state
AME		<u>.</u>	Minus	***		=		X39=		OR	X78=	ASSET I
1	FIRST PRESEN	TATION OF MU	JLTIPLE DEF	PENDENT					1. 2		16047596	STATE OF THE STATE
-	If the entry in column	n 1 is less than th	e entry in colu			lumn 3.	L	+130=		OR	+260=	200
***	If the "Highest Numb If the "Highest Numb	ber Previously Pa ber Previously Pa	id For IN THIS	S SPACE IS S SPACE IS	less that less that	in 20, enter "20." in 3, Inter "3."	. ^	TOTAL DDIT. FEE	<b>为资料</b>		ADDIT, FEE	
	"If the "Highest Number Previously Paid For" (N THIS SPACE is less than 3, nter "3."  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.											

Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 1997 **CLAIMS AS FILED - PART I OTHER THAN** SMALL ENTITY OR SMALL ENTITY TYPE (Column 1) (Column 2) FOR **NUMBER EXTRA** NUMBER FILED RATE FEE RATE FEE 0 **BASIC FEE** 395.00 790.00 OR **TOTAL CLAIMS** minus 20 = x\$11=x\$22=INDEPENDENT CLAIMS minus 3 = x41 =x82 =9 MULTIPLE DEPENDENT CLAIM PRESENT +135= +270= OR \* If the difference in column 1 is less than zero, enter "0" in column 2 1004 **TOTAL** TOTAL OR CLAIMS AS AMENDED - PART II OTHER THAN (Column 1) (Column 3) OR SMALL ENTITY (Column 2) SMALL ENTITY **CLAIMS** HIGHEST REMAINING ADDI-ADDI-**PRESENT** ⋖ **NUMBER** TIONAL RATE **AFTER** RATE **TIONAL PREVIOUSLY EXTRA** AMENDMENT AMENDMENT FEE FEE PAID FOR Total Minus x\$11=x\$22=OR Independent Minus x41= x82 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +135= +270= ЮR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) **CLAIMS** HIGHEST ADDI: ADDI-REMAINING PRESENT 8 NUMBER **TIONAL** RATE **TIONAL** RATE AFTER **PREVIOUSLY** EXTRA AMENDMENT FEE FEE AMENDMENT PAID FOR Total Minus x\$11=OR x\$22= Independent Minus x41 =x82 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +135≥ +270= TOTAL TOTAL ADDIT. FEE ADDIT. FEE (Column 1) (Column 3) (Column 2) **CLAIMS** HIGHEST REMAINING ADDI-ADDI-O PRESENT **NUMBER AFTER** RATE TIONAL RATE **TIONAL PREVIOUSLY EXTRA** AMENDMENT FEE FEE AMENDMENT PAID FOR Total Minus x\$11=x\$22=OR Independent Minus x41 =x82 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +135= +270= If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. **TOTAL** ADDIT. FEE